USB KVM Switch

2 Port USB KVM Switch with Integrated Cables and Audio Switching

SV221MICROUA

Instruction Manual

Actual product may vary from photo

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- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

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Introduction

Thank you for purchasing a StarTech.com personal 2 port USB KVM switch. This KVM has a small footprint with integrated cables that won't clutter your workspace, and includes audio switching so you only need one set of speakers. You can use customizable keyboard hotkeys to switch computers, or the push-button interface on the from of the KVM.

Features

- Supports USB peripherals for easy installation
- Audio switching support eliminates the need for two sets of speakers
- Hotkey switching with customizable key combinations
- Integrated cable design prevents clutter and avoids hassles

Before You Begin

System Requirements

- One set of USB console peripherals (keyboard, mouse) and speakers (optional)
- Computers must have an available USB port, and a sound card (optional)
- Computers must have a CD-ROM or other compatible optical drive for optional software installation (Windows only)

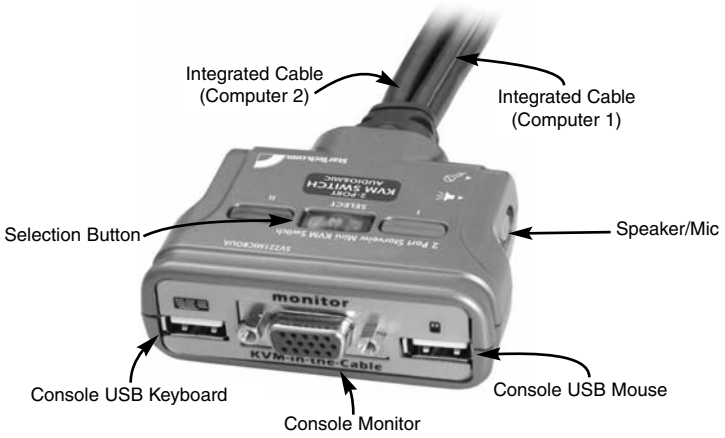
Contents

This package should contain:

- 1 x KVM Switch
- 1 x Installation CD
- 1 x User Manual

Installation

Please read this section thoroughly before installing the KVM switch.



Connecting Computers to the KVM Switch

1. Remove any existing keyboards, mice, monitors, and speakers from the computers that you wish to use with the KVM switch.

2. Connect a USB keyboard to the console port on the front of the KVM switch, marked with a keyboard icon (see above).

3. Connect a USB mouse to the console port on the front of the KVM switch, marked with a mouse icon (see above).

4. Connect a monitor to the console port on the front of the KVM switch, marked **Monitor** (see above).

5. Connect a microphone to the pink connector on the side of the KVM switch, also marked with a microphone icon (optional, see above).

6. Connect speakers to the green connector on the side of the KVM switch, also marked with a speaker icon (optional, see above).

7. Connect the integrated cable for computer 1 (corresponds to the LED indicator on the top of the KVM, as marked) to the USB, video, speaker, and microphone connectors on the computer. If you need assistance in identifying any ports, please consult the documentation for your computer. If you are not using the audio switching feature and did not connect a microphone and speakers to the KVM, you do not need to connect the microphone and speaker connectors to the computer.

8. Connect the integrated cable for computer 2 (corresponds to the LED indicator on the top of the KVM, as marked) to the USB, video, speaker, and microphone connectors on the computer. If you need assistance in identifying any ports, please consult the documentation for your computer. If you are not using the audio switching feature and did not connect a microphone and speakers to the KVM, you do not need to connect the microphone and speaker connectors to the computer.

9. Power on computer 1 and computer 2. You can now use the KVM switch.

(!) NOTE: If you experience problems with Windows detecting the KVM switch, you may wish to connect the devices you will be using at the KVM console, restart the machine, and re-attach the KVM switch. This will allow Windows to configure itself to use USB input devices.

(!) NOTE: If at any time during the installation process Windows warns you about a driver file not being digitally signed, this is normal. Choose to continue the installation to complete the detection process.

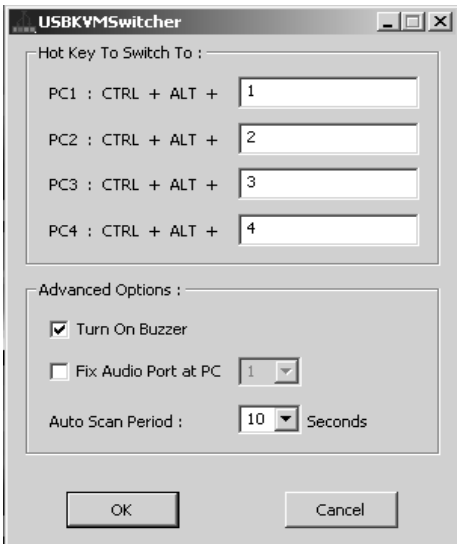
Installing the Windows Management Software (Optional)
The software included with the KVM switch is designed for use with computers that use Windows 98, 98SE, ME, 2000, XP, or Server 2003. This software allows you to configure custom hotkey sequences for KVM features and provides a software menu you can use to switch computers, as an alternative to keyboard hotkeys or the push-button selector on the top of the KVM.

1. Once you have installed the KVM switch following the instructions above, insert the CD that came in the package in your computer's CD-ROM or other optical drive. The KVM software installation should start automatically. If it doesn't, open **My Computer** and double click the icon for the CD-ROM drive. Double click the **USBKVMIn.exe** file to start the setup program.

2. Walk through the setup process by accepting the default settings and choosing **Next** whenever prompted. Windows may warning you during the install process that the driver being installed is not digitally signed. If this occurs, choose to continue the installation. When the setup routine is complete, setup will notify you with a final screen. Click **Finish** to complete the setup process.

3. The software will now load each time Windows starts. You can open the configuration menu by double-clicking one of the following icons:

Using the Windows Management Software
The management software allows you to configure custom hotkeys, turn the status buzzer indictor off or on, and use the autoscan feature. You can access the software by double clicking its icon on the taskbar, or you can right-click it once and choose the **Settings** option from the menu. You can also use this menu to activate Auto Scan and switch active computers.



Hot Key Configuration
This setting configures custom key configurations that you can use to switch between PCs on the KVM. By default, the **[Ctrl]** + **[Alt]** + **[1]** hotkey sequence is active, where the **[1]** key is the number of the KVM port you wish to access. To use the custom hotkey feature, all keys must be pressed simultaneously. You can change the command key from the default to any letter or number on the keyboard. Control keys such as **[Tab]**, **[Esc]**, and **[Num Lock]** cannot be used.

Turn On Buzzer
When checked, activates the audible notification when the port is changed.

Fix Audio Port at PC
When checked, locks audio input to the selected port regardless of which KVM port is active. When unchecked, audio input is selected along with the KVM port.

Auto Scan Period
Sets the amount of time the Auto Scan feature will wait between switching ports. Selectable between 10 ~ 60 seconds.

NOTE: Although there are options to change hotkeys for ports 3 and 4, they are inactive on this product.

Using the KVM Switch

Once you have completed the installation process, you can use the following methods to select a KVM port:

Selection Button: You can switch between ports by press the button on the top of the KVM.

Universal Hotkey: The command **[Scroll Lock]** - **[Scroll Lock]** can be used with any operating system, including Windows computers with the KVM management software installed. This toggles control to the next KVM port.

Customized Hotkey: If you are using Windows-based computers and have installed the KVM management software, you can use the **[Ctrl]** + **[Alt]** + **[1]** sequence to switch computers. The **[1]** key corresponds to the key you have configured in the software (see the previous section for details).

(!) NOTE: You cannot use either keyboard hotkey sequence to select a port that does not have the USB cable connected or where the computer is powered off.

(!) NOTE: Mac users will need to use an IBM-compatible USB keyboard for the console since most Apple keyboards do not have a **[Scroll Lock]** key.

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